

California Department of Toxic Substances Control (DTSC)
P2 E-News, Volume 2, Number 6
June 2007

Welcome to P2 E-News!

In this issue of P2 E-News we include information on the California Green Chemistry Initiative, calendars for the Environmental Chemistry Laboratory seminar series, Treated Wood Waste standards training, upcoming DTSC SB 14 workshops, new guidance materials, and more!

As always, please feel free to tell your friends and associates about P2 E-News! Anyone interested in receiving P2 E-News is welcome to subscribe using the DTSC Listserv webpage at <http://www.calepa.ca.gov/Listservs/dtsc/> (scroll down to DTSC P2 E-News and click on Subscribe).

Got ideas for future issues? Send your comments or suggestions on how we can better serve you to P2@dtsc.ca.gov, or call the Pollution Prevention Hotline at (800) 700-5854.

Pollution Prevention (P2) - Changing the way we think and act so we can reduce or eliminate the creation of waste and pollution

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**The California Green Chemistry Initiative**

**Green Chemistry Symposia**

Green Chemistry Symposium #2 on June 19 was a great success! If you missed it or want to review some of the presentations, don't despair; links to many of the presentation slides have been placed in the agenda, which has been posted on the DTSC webpage of Green Chemistry Symposia archives at <http://www.dtsc.ca.gov/PollutionPrevention/PastGCSymposia.cfm>. The agenda links will be expanded to contain links to selected video clips as soon as the video editing is completed.

Did you miss or want a refresher on Green Chemistry Symposium #1? You can view many of those presentation slides and selected videos by clicking on the "Agenda" link under Symposium #1.

Keep your eyes peeled for Green Chemistry Symposium #3! It will be announced on the website as well as on P2 E-news and the California Green Chemistry Initiative listserv described below!

**Stakeholder Participation**

As we begin to establish a blueprint for action for the California Green Chemistry Initiative, we seek your thoughts and encourage your involvement in a process that will keep California in the forefront of protecting health and the environment while preserving our robust economy. We have set a goal of compiling a viable list of strategies to advance Green Chemistry and submitting them to Cal/EPA Secretary Linda Adams by January 2008. From that list, proposed recommendations for a final policy will be developed by July 1, 2008. We have a tremendous amount of work ahead and look forward to working with interested stakeholders on this effort. To facilitate the most creative and constructive public participation process, we have created an array of opportunities for you to participate in:

**- Periodic stakeholder meetings:**

We hope you will join us at our first public stakeholder`s meeting scheduled for Wednesday, June 27th from 1:30 p.m. to 3:30 p.m.. It will be held in the Sierra Hearing Room, Cal/EPA Building, 1001 I Street, Sacramento.

If you cannot attend, you will be able to listen via web cast.

**- "A Conversation with California" Journal/Blog space:**

A Conversation with California gives you the opportunity to share your thoughts and see what others think about Green Chemistry topics. Visit the invitation site and see!

<http://www.dtsc.ca.gov/PollutionPrevention/GreenChemistryInitiative/Invitation.cfm>

**- Green Chemistry Initiative Listserv:**

This listserv is dedicated to distributing current news and events related to the Green Chemistry Initiative. Subscribe at: <http://www.calepa.ca.gov/Listservs/dtsc/>.

If you are on an office Local Area Network that has strong spam filtering, you may need to notify your Information Technology staff that you have subscribed. But if you subscribed to this listserv without problems, then you'll likely have no problems with Green Chemistry!

Visit <http://www.dtsc.ca.gov/PollutionPrevention/GreenChemistryInitiative/index.cfm> for our most current program features and offerings, and we again invite you to contribute to the development of a comprehensive chemical policy and long-term environmental protection for California.

If you have any questions, comments or suggestions, please contact Green Chemistry Program staff at [green.chemistry@dtsc.ca.gov](mailto:green.chemistry@dtsc.ca.gov).

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SB 14 News and Information

September SB 14 Deadline

If you generated 12,000 kilograms of hazardous waste or 12 kilograms of extremely hazardous waste during 2006, you may be subject to SB14 reporting requirements. Each generator subject to SB 14 needs to prepare 3 documents before September 1, 2007: 1) a Source Reduction Evaluation Review and Plan; 2) a Hazardous Waste Management Performance Report; and 3) a Summary Progress Report. The plan and both reports are to be kept onsite for public or regulator review; and only the Summary Progress Report must be submitted to DTSC by September 1, 2007.

2006 SB 14 Compliance Checklist for Small Businesses

The SB 14 Hazardous Waste Source Reduction program has posted the new 2006 Compliance Checklist at <http://www.dtsc.ca.gov/PollutionPrevention/SB14/SB14SourceReduction.cfm>. Hazardous waste generators who qualify as small businesses can complete the Compliance Checklist instead of preparing the Source Reduction Evaluation Review and Plan. Small businesses are defined as those that are independently owned and operated, and meet the other conditions of the small business definition described in California Government Code section 11342.610. An excerpt of the code section that gives the definition is included in the checklist instructions. This version of the SB 14 Compliance Checklist is for the 2006 Reporting Year, and it replaces the Compliance Checklist for the 2002 Reporting Year, which was posted on the DTSC website until May 24, 2007. There were no changes in technical content between the 2002 and the 2006 versions, so either the 2002 or the 2006 versions can be used to prepare the Compliance Checklist for the 2006 reporting year. Hazardous waste generators subject to SB14

must prepare either the Compliance Checklist or the full SB14 Source Reduction Evaluation Review and Plan by September 1, 2007.

2006 SB 14 Guidance Manual now available online:

The 2006 version of the Guidance Manual for preparing the SB 14 Plan and Performance Report documents for the 2006 Reporting Year is now available online.

The Guidance Manual and other SB 14-related documents can be found by visiting the SB 14 webpage located at <http://www.dtsc.ca.gov/PollutionPrevention/SB14/SB14SourceReduction.cfm>.

Printed hard copies of the 2006 SB 14 Guidance Manual will be available in limited supply in the summer of 2007. The phone number to contact for obtaining a printed copy will be announced on the SB14 website when available.

SB-14 Workshops Are Happening!

DTSC has begun holding SB 14 planning and reporting training workshops throughout the state. Workshops will run through July 27; schedules and location information are available on the DTSC website at <http://www.dtsc.ca.gov/PollutionPrevention/SB14/upload/SB14Training20071.pdf>.

Facilities and interested parties may also call DTSC at (916) 322-3670 for more information.

If you are unable to attend any of the workshops, you can still take advantage of DTSC training by reviewing the 2007 SB 14 Power point Training Slides, the instructional slide shows that are designed to help you prepare the required documents in compliance with SB 14 requirements. http://www.dtsc.ca.gov/PollutionPrevention/SB14/P2_presentations_SB14.cfm

SB14 FAQS of the month

Between now and September, P2 E-news will include one or more of the most Frequently-Asked-Questions that have come up during the SB-14 workshops. For the June issue, we have a very common question:

Q) Do I need to inventory all of my generated wastes, or only the RCRA wastes?

A) "SB 14 requires generators to inventory both RCRA and non-RCRA wastes (California-Only) when determining applicability, major waste streams and all other aspects of SB 14."

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### **Workshops**

#### **Universal Waste Regulations**

The Department of Toxic Substances Control (DTSC) will host June and July 2007 workshops to discuss concepts for finalizing DTSC's three emergency regulations related to universal wastes (UWR) that were adopted pursuant to the California's Electronic Waste Recycling Act of 2003. The first workshop will be held in Sacramento and the second in Glendale. Read the details about the workshops at [http://www.dtsc.ca.gov/LawsRegsPolicies/Regs/upload/UWR\\_workshop.pdf](http://www.dtsc.ca.gov/LawsRegsPolicies/Regs/upload/UWR_workshop.pdf) or contact Ellen Hardy via e-mail: [ehaertle@dtsc.ca.gov](mailto:ehaertle@dtsc.ca.gov) or phone: (916) 324-2437. [www.dtsc.ca.gov/LawsRegsPolicies/Regs/CA\\_UWR.cfm](http://www.dtsc.ca.gov/LawsRegsPolicies/Regs/CA_UWR.cfm)

## **FYI Speaker Series**

The Environmental Chemistry Laboratory (ECL) is hosting bi-weekly seminars (2nd and 4th Wednesdays) from 2-3 p.m. at the Environmental Chemistry Laboratory in Berkeley. The next three presentations are:

June 27, 2007: "High Levels of DCA-BOE in Peregrine Falcon Eggs from the East Coast and California"

July 11, 2007: "Mobile Lab activities"

August 8, 2007: "Polybrominated diphenyl ethers in California waste streams"

View the complete schedule for 2007:

<http://www.dtsc.ca.gov/AssessingRisk/upload/ECLSeminarMar2007.pdf>

For more information, please contact Dr. F. Reber Brown at [frbrown@dtsc.ca.gov](mailto:frbrown@dtsc.ca.gov) and see DTSC's "Emerging Chemicals of Concern" webpage at:

<http://www.dtsc.ca.gov/AssessingRisk/EmergingContaminants.cfm>

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DTSC Training and Guidance:

Training on New Standards for Treated Wood Waste

There are two remaining training dates for the new Alternative Management Standards for Treated Wood Waste; one on June 27 in Hanford and the last on July 11 in Redding. The Alternative Management Standards training will provide information on how treated wood waste (e.g., retaining walls, playgrounds, docks) can be managed. These standards to be effective on July 1, 2007. There will be two training sessions at each location. The morning session (9:00 am - Noon) will be for Certified Unified Program Agencies (CUPAs), Local Enforcement Agencies (LEAs) and DTSC Staff. The afternoon session (1:00 pm - 4:00 pm) will be for solid waste operators and treated wood waste generators. There is no registration fee. To register online go to: http://www.dtsc.ca.gov/HazardousWaste/TWW_Training_Registration.cfm.

For more information contact DTSC at tw_help@dtsc.ca.gov, call Matthew Mullinax at (916) 324-0064 or visit DTSC TWW webpage at http://www.dtsc.ca.gov/HazardousWaste/Treated_Wood_Waste.cfm.

Hazardous Waste Refresher Training

"Hazardous Waste Management in California & Pollution Prevention Practices"

June 27, 2007, 8:30 am to 11:30 am

Holiday Inn, 7000 Beach Blvd, Buena Park, CA 90620

e-mail: nyacoub1@dtsc.ca.gov

Phone number: (714) 484-5389

Cost: \$30 for CWA members, \$40 for non-member

The California Waste Association (CWA) is providing a hazardous waste training refresher class entitled "Hazardous Waste Management in California & Pollution Prevention Practices" in Buena Park on June 27, 2007. The three-hour class is open to the public and class will last from 8:30 am to 11:30 am. Class fees are \$30 for CWA members, \$40 for non-members.

The course will briefly cover the following topics: waste identification; hazardous waste generator standards; container & tank standards; preparedness, prevention and training plans;

transportation; onsite treatment; recycling in California; universal waste rule standards; and pollution prevention and best environmental practices.

Instructed by Nabil Yacoub.

To register, e-mail CWA at info@go2cwa.org

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## **DTSC Regulations**

DTSC`s current regulatory packages in the 45-day public comment period are:

### **Environmental Fee**

Public Comment Period: 05/11/07 - 06/27/07

Public Notice: [http://www.dtsc.ca.gov/LawsRegsPolicies/Regs/Environmental\\_Fee.cfm](http://www.dtsc.ca.gov/LawsRegsPolicies/Regs/Environmental_Fee.cfm)

### **Permit by Rule for Treatment of Aqueous Wastes Containing Cyanides Public Comment**

45-day Comment Period: 06/15/07 to 07/31/07

Public Notice: [http://www.dtsc.ca.gov/LawsRegsPolicies/Regs/Cyanide\\_Proposed.cfm](http://www.dtsc.ca.gov/LawsRegsPolicies/Regs/Cyanide_Proposed.cfm)

To check on public notices for Proposed Regulations and Public Notices on Hazardous Waste Sites and Facilities, go to the webpage <http://www.dtsc.ca.gov/PublicNotices.cfm>

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That's all for this month!

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For more information on DTSC pollution prevention programs and activities, please go to <http://www.dtsc.ca.gov/PollutionPrevention/index.cfm> .